

CLAIMS:

1. A combined structure of a thermal chamber and a thermal tower, said structure comprises:

5        a hollow vacuum thermal chamber forming a base, of which an upper surface is provided at least with an opening; and

at least a vacuum thermal tower combined with said opening of said vacuum thermal chamber, the inner spaces of said thermal chamber and said thermal tower are communicated with each other;

10        thereby, heat is conducted and scattered through said thermal chamber and said thermal tower.

2. The combined structure of a thermal chamber and a thermal tower as in claim 1, wherein:

      said vacuum thermal tower has on an upper end thereof a vacuum sealed-opening.

15        3. The combined structure of a thermal chamber and a thermal tower as in claim 1, wherein:

      a vacuum sealed-opening is provided on a side of said vacuum thermal chamber.

20        4. The combined structure of a thermal chamber and a thermal tower as in claim 1, wherein:

      the bottom of said vacuum thermal chamber is connected with a heat generating body in use.

5. The combined structure of a thermal chamber and a thermal tower as in claim 1, wherein:

25        said vacuum thermal tower is upright and is provided at the

periphery thereof with a plurality of heat sinking fins to increase heat sinking function.

6. The combined structure of a thermal chamber and a thermal tower as in claim 1, wherein:

5        said vacuum thermal tower is a vacuum thermal tower or a vacuum thermal column having air therein drawn to make a vacuum.

7. The combined structure of a thermal chamber and a thermal tower as in claim 1, wherein:

10        said vacuum thermal tower is an inversed "U" shaped vacuum thermal tower.

8. The combined structure of a thermal chamber and a thermal tower as in claim 1, wherein:

      said thermal tower includes a plurality of heat pipes all of a smaller diameter.

15        9. The combined structure of a thermal chamber and a thermal tower as in claim 8, wherein:

      said heat pipes are embedded in a plurality of heat sinking fins with an opening provided centrally thereof.